

FORM PTO-1449	SERIAL NO. 09/752,051	CASE NO. 10541/107
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE December 29, 2000	GROUP ART UNIT Not Assigned
	APPLICANT(S): Norman Szalony	

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
LD	B1	5,779,013	07/14/98	Bansbach	192/21.5	07/18/96
LP	B2	5,823,309	10/20/98	Gopalswamy et al.	192/21.5	05/23/97
LP	B3	5,845,752	12/08/98	Gopalswamy et al.	192/21.5	06/02/97
LP	B4	5,967,273	10/19/99	Hampton	192/21.5	10/17/97
	B5					
	B6					
	B7					
	B8					
	B9					
	B10					
	B11					
	B12					
	B13					

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
	B14					
	B15					
	B16					
	B17					
	B18					

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
LP	B19	Article entitled, "Magnetorheological Fluids: Materials, Characterization, and Devices," by Osama Ashour and Craig A. Rogers, 1996, pgs. 123-130. (no note)
LD	B20	Article entitled, "Brakes and Clutches Using ER Fluids," by Chris A. Papadopoulos, April 15, 1998, pgs. 719-726.
LD	B21	Article entitled, "Compensator-Based Position Control of an Electrorheological Actuator," by Z. B. Dlodlo and D. J. Brookfield, 1999, pgs. 895-917. (no note)
LP	B22	Article entitled, "Magnetorheological Fluid Based Torque Transmission Clutches," by Melek Yalcintas, 1999, pgs. 563-569. (no note)
LP	B23	Article entitled, "Design Analysis and Experimental Evaluation of an MR Fluid Clutch," by Usob Lee, Dohyun Kim, Nahmkeon Hur and Doyoung Jeon, 2000, pgs. 701-707. (no note)
	B24	

EXAMINER <i>DONOVAJ</i>	DATE CONSIDERED <i>05-24-03</i>	REF ID: <i>10541-107</i>
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449 <i>SEARCHED</i> <i>MAILED</i>	SERIAL NO. 09/752,051	CASE NO. 10541/107
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE December 29, 2000	GROUP ART UNIT 1762
(use several sheets if necessary)	APPLICANT(S): Norman Szalony	

**REFERENCE DESIGNATION**
**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
C1					
C2					
C3					
C4					
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C6					
C7					
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C12					
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**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
C14					
C15					
C16					
C17					
C18					

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)		
LJ	C19	Article entitled "Commercial Magneto-Rheological Fluid Devices," by J.D. Carlson, D.M. Catanzarite, and K.A. St. Clair, from Proceedings of the 5 <sup>th</sup> International Conference on Electro-Rheological Fluids, Magneto-Rheological Suspensions and Associated Technology, July 10-14, 1995, pgs.20-28	
LJ	C20	Article entitled, "Properties and Applications of Commercial Magnetorheological Fluids," by Mark R. Jolly, Jonathan W. Bender, and J. David Carlson, from SPIE 5 <sup>th</sup> Annual Symposium on Smart Structures and Materials, March 15, 1998	
	C21		
	C22		
	C23		
	C24		

EXAMINER <i>Donovan</i>	DATE CONSIDERED <i>09-24-03</i>
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FORM PTO-1449  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	SERIAL NO. 09/752,051	CASE NO. 10541/107
	FILING DATE 12/29/00	GROUP ART UNIT 1762
	APPLICANT(S): Norman Szalony	

### REFERENCE DESIGNATION

EXAMINER INITIAL			OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
LJ	D1	Rabinow, J., "The Magnetic Fluid Clutch," vol. 67, no. Part 2, 1948, pgs. 1308-1315.	
lj	D2	Search report in a corresponding European Application No. 01310750.3 from European Patent Office dated April 15, 2002, 5 pages.	

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FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	SERIAL NO. 09/752,051 FILING DATE December 29, 2000 APPLICANT(S): Norman Szalony	CASE NO. 10541-107 GROUP ART UNIT 1762
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**REFERENCE DESIGNATION**      **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
lp	E1 5,054,593	10/08/91	Carlson	192/21.5	01/10/90

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
lp	E2 SU 1772481	10/30/92	Soviet Union		abstract

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
lp	E3	Search report in a corresponding British patent application number 0207866.5 from The Patent Office of Great Britain dated July 23, 2002, 4 pages

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